

1513-24  
12

# THE BRITISH JOURNAL OF DERMATOLOGY

*The Official Organ of the British Association of Dermatology*

Edited by Dr. P. J. HARE 85, Harley Street, London, W.1

Assisted by Dr. G. W. BAMBER

Under the direction of the Executive Committee of the Association

*President:* Dr. L. FORMAN

*Vice-President:* Dr. G. W. BAMBER

*Immediate Past President:* Dr. J. FERGUSON SMITH

*Hon. Treasurer:* SIR ARCHIBALD GRAY

*Hon. Secretary:* Dr. H. J. WALLACE

*Ordinary Members of the Executive Committee:*

Dr. T. E. ANDERSON  
Dr. F. RAY BETTLEY  
Dr. P. F. BORRIE

Dr. G. A. HODGSON  
Prof. J. T. INGRAM  
Dr. R. M. B. MACKENNA

Dr. R. P. WARIN  
Dr. G. C. WELLS  
Dr. D. S. WILKINSON

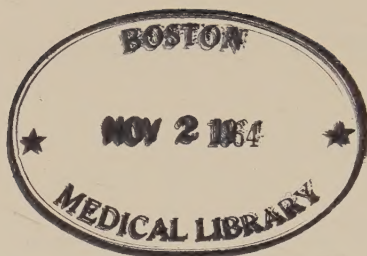
## VOLUME 72

JANUARY—DECEMBER 1960

LONDON

H. K. LEWIS & Co. Ltd.

1960



Copyright © 1960

LONDON

H. K. LEWIS AND CO. LTD., 136, GOWER STREET, W.C.1.

# CONTENTS

## No. 1.—JANUARY.

|                                                                                                  | PAGE |
|--------------------------------------------------------------------------------------------------|------|
| THE TREATMENT OF ATOPIC ECZEMA WITH SYSTEMATIC STEROIDS. I. B. Sneddon                           | 1    |
| CORTICOSTEROID THERAPY IN BESNIER'S ECZEMA. Ian C. Lamont.                                       | 7    |
| TREATMENT IN BULLOUS DISEASES WITH CORTICOSTEROID DRUGS AND CORTI-<br>COTROPHIN. C. J. Stevenson | 11   |
| STEROID THERAPY IN COLLAGEN DISEASES. R. L. Richards                                             | 22   |
| ADRENAL CORTICAL FUNCTION AFTER STEROID THERAPY. W. A. Dewar and<br>W. G. Whyte                  | 34   |
| SIDE EFFECTS OF SYSTEMATIC ADRENAL STEROID THERAPY. B. E. C. Nordin                              | 40   |
| CURRENT LITERATURE                                                                               | 47   |

## No. 2.—FEBRUARY.

|                                                                                                                                                                   |    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| THE BUFFERING PROPERTIES OF KERATINE SCRAPINGS. G. B. Dowling and<br>P. F. D. Naylor                                                                              | 51 |
| THE SOURCE OF FREE AMINO ACIDS IN KERATINE SCRAPINGS. G. B. Dowling<br>and P. F. D. Naylor                                                                        | 57 |
| THE EFFECT OF AGE ON THE pH OF THE SKIN SURFACE IN THE FIRST WEEK OF<br>LIFE. J. Martin Beare, E. A. Cheeseman, A. A. H. Gailey, D. W. Neill and<br>J. D. Merrett | 62 |
| THE IRRITANT EFFECT OF SOAP UPON THE NORMAL SKIN. F. Ray Bettley and<br>Elaine Donoghue                                                                           | 67 |
| ROYAL SOCIETY OF MEDICINE                                                                                                                                         | 77 |
| OBITUARY                                                                                                                                                          | 83 |
| ANNOUNCEMENT                                                                                                                                                      | 85 |
| BOOK REVIEWS                                                                                                                                                      | 86 |
| CURRENT LITERATURE                                                                                                                                                | 87 |

## No. 3.—MARCH.

|                                                                                             |     |
|---------------------------------------------------------------------------------------------|-----|
| THE NEWER DERMATOLOGICAL HAZARDS OF INDUSTRY. Sybil Horner                                  | 91  |
| THE EFFECTS ON THE SKIN OF SOME NEW ADHESIVES AND LAMINATING<br>MATERIALS. Geoffrey Hodgson | 95  |
| THE SKIN EFFECTS OF PLASTICS. D. Kenwin Harris                                              | 105 |
| CEMENT AND OIL DERMATITIS. THE PART PLAYED BY CHROME SENSITIVITY.<br>F. E. ANDERSON         | 108 |
| ROYAL SOCIETY OF MEDICINE                                                                   | 118 |
| CONGRESS ANNOUNCEMENTS                                                                      | 125 |
| BOOK REVIEWS                                                                                | 127 |
| CURRENT LITERATURE                                                                          | 129 |

## No. 4.—APRIL.

|                                                                                                      | PAGE |
|------------------------------------------------------------------------------------------------------|------|
| SERUM CHOLESTEROL, URIC ACID AND PROTEINS IN PSORIASIS. A. Tickner and P. D. Mier . . . . .          | 131  |
| SERUM PROTEINS AND LIVER FUNCTION IN EXFOLIATIVE DERMATITIS. A. Tickner and A. Basit . . . . .       | 138  |
| THE GLUCOSE TOLERANCE CURVE IN HIDRADERITIS SUPPURATIVA. R. M. B. Mackenzie and H. Lehmann . . . . . | 142  |
| THE IRON CONTENT OF FINGER NAILS. Allan Jacobs and D. J. Jenkins . . . . .                           | 145  |
| BIOCHEMICAL EXPERIMENTS ON THE BINDING OF CHROME TO SKIN. F. E. Anderson . . . . .                   | 149  |
| LETTER FROM AZERBAIJAN. John H. S. Pettit . . . . .                                                  | 158  |
| ROYAL SOCIETY OF MEDICINE . . . . .                                                                  | 163  |
| BOOK REVIEW . . . . .                                                                                | 168  |
| SYMPOSIUM OF GRISEOFULVIN . . . . .                                                                  | 168  |

## No. 5.—MAY.

|                                                                                                                     |     |
|---------------------------------------------------------------------------------------------------------------------|-----|
| TINEA CAPITIS TREATED WITH GRISEOFULVIN. R. H. Meara . . . . .                                                      | 169 |
| THE TREATMENT OF FAVUS WITH GRISEOFULVIN. H. Kopp, S. A. Kvorning and P. V. Marcussen . . . . .                     | 173 |
| GRISEOFULVIN AND FAVUS. John H. S. Pettit . . . . .                                                                 | 179 |
| INTERMITTENT TREATMENT OF TRICHOPHYTON RUBRUM INFECTIONS WITH GRISEOFULVIN. M. A. Cowan . . . . .                   | 185 |
| TREATMENT OF NOCARDIAL MYCETOMA WITH SULPHAMETHOXYPYRIDAZINE. Somneuk Vipulyasekha and Saman Vathanabhuti . . . . . | 188 |
| THE TREATMENT OF CUTANEOUS TUBERCULOSIS WITH DIETHYL DITHIOLISOPHTHALATE. J. G. Coburn and C. W. Marsden . . . . .  | 192 |
| TRANSVAAL DERMATOLOGICAL SOCIETY . . . . .                                                                          | 195 |
| NORTH BRITISH DERMATOLOGICAL SOCIETY . . . . .                                                                      | 198 |
| CORRESPONDENCE . . . . .                                                                                            | 201 |
| BOOK REVIEWS . . . . .                                                                                              | 202 |
| CURRENT LITERATURE . . . . .                                                                                        | 203 |

## No. 6.—JUNE.

|                                                                                                                                            |     |
|--------------------------------------------------------------------------------------------------------------------------------------------|-----|
| LICHEN MYXOEDEMATOSUS. A. J. M. Johnstone . . . . .                                                                                        | 205 |
| IS COLLAGÉNOME ÉRUPTIF A SEPARATE ENTITY? M. J. Woerdeman . . . . .                                                                        | 217 |
| THE IMMUNOPATHOLOGY OF LUPUS ERYTHEMATOSUS. P. A. Miescher, L. Thomas, B. Benacerraf, N. S. Cooper, E. Franklin and N. Rothfield . . . . . | 221 |
| PROGRESS IN THE UNDERSTANDING OF LUPUS ERYTHEMATOSUS. Stephen Gold . . . . .                                                               | 231 |
| ROYAL SOCIETY OF MEDICINE . . . . .                                                                                                        | 240 |
| CURRENT LITERATURE . . . . .                                                                                                               | 241 |



## No. 7.—JULY.

|                                                                                                                                                                               | PAGE |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| THE BRITISH ASSOCIATION OF DERMATOLOGY. Sir Archibald Gray . . . . .                                                                                                          | 243  |
| THE ACTION SPECTRUM OF 8-METHOXYPSORALEN FOR ERYTHEMA IN HUMAN SKIN. PRELIMINARY STUDIES WITH A MONOCHROMATOR. H. W. Buck, I. A. Magnus and A. D. Porter . . . . .            | 249  |
| HYPERAEMIA OF THE DEEPER CUTANEOUS VESSELS AFTER IRRADIATION OF HUMAN SKIN WITH LARGE DOSES OF ULTRA-VIOLET AND VISIBLE LIGHT. P. B. Rottier and J. C. van der Leun . . . . . | 256  |
| POLYMORPHIC LIGHT ERUPTION. Danilo V. Stevanović. . . . .                                                                                                                     | 261  |
| SUN SCREENING SUBSTANCES: THEIR PHYSICAL EVALUATION AND CLINICAL APPLICATION. Danilo V. Stevanović . . . . .                                                                  | 271  |
| DIHYDROXYACETONE. P. B. Mumford . . . . .                                                                                                                                     | 279  |
| BOOK REVIEWS . . . . .                                                                                                                                                        | 281  |
| CURRENT LITERATURE . . . . .                                                                                                                                                  | 282  |

## Nos. 8 &amp; 9.—AUGUST-SEPTEMBER.

|                                                                                                                         |     |
|-------------------------------------------------------------------------------------------------------------------------|-----|
| TUMOURS OF THE PALM AND SOLE RESEMBLING BASAL CELL EPITHELIOMA. G. A. Hunter and F. F. Hellier . . . . .                | 283 |
| EPITHELIOMA FOLLOWING LICHEN PLANUS OF THE MOUTH. Robert P. Warin . . . . .                                             | 288 |
| KERATOACANTHOMA: A HISTORICAL NOTE. Neils Hjorth . . . . .                                                              | 292 |
| ENDOXAN ALOPECIA. Geoffrey Falkson and E. J. Schulz . . . . .                                                           | 296 |
| ERUPTIVE TELANGIECTATIC CELLULAR NAEVI. K. V. Sanderson . . . . .                                                       | 302 |
| NAEVOXANTHOENDOTHELIOMA WITH PIGMENTARY ABNORMALITIES. R. H. Marten and I. Sarkany . . . . .                            | 308 |
| HEREDITARY HAEMORRHAGIC TELANGIECTASIA. A STUDY OF A FAMILY WITH SIX CHILDREN. V. R. Bloom and E. J. Moynahan . . . . . | 312 |
| ROYAL SOCIETY OF MEDICINE . . . . .                                                                                     | 318 |
| BOOK REVIEWS . . . . .                                                                                                  | 332 |
| INTERNATIONAL CONGRESS OF DERMATOLOGY 1962 . . . . .                                                                    | 334 |
| CURRENT LITERATURE . . . . .                                                                                            | 335 |

## No. 10. OCTOBER.

|                                                                              |     |
|------------------------------------------------------------------------------|-----|
| SENSITIVITY TO HYDROCORTISONE ACETATE OINTMENT. Ronald Church . . . . .      | 341 |
| CONTACT DERMATITIS FROM "PARABEN". I. Sarkany . . . . .                      | 345 |
| CONTACT DERMATITIS DUE TO GOLD. M. A. Cowan . . . . .                        | 348 |
| THE EFFECT OF ASPIRIN IN CHRONIC URTICARIA. Robert P. Warin . . . . .        | 350 |
| TOPICAL TRIAMCINOLONE IN ECZEMA. C. F. H. VICKERS and S. M. TIGHE . . . . .  | 352 |
| THE TREATMENT OF LICHEN PLANUS WITH DIPASIC. J. O'D. Alexander . . . . .     | 355 |
| THE TREATMENT OF ONYCHOMYCOSIS WITH GRISEOFULVIN. G. K. Hargreaves . . . . . | 358 |
| A MEATAL TROWEL. Alfred B. Alexander . . . . .                               | 365 |
| ROYAL SOCIETY OF MEDICINE . . . . .                                          | 366 |
| BOOK REVIEWS . . . . .                                                       | 375 |
| CURRENT LITERATURE . . . . .                                                 | 378 |

## No. 11.—NOVEMBER.

|                                                                                                                           | PAGE |
|---------------------------------------------------------------------------------------------------------------------------|------|
| THE ABNORMAL CANTHARIDIN BLISTER IN ATOPY: AN EXPLANATION OF ITS PRODUCTION. J. H. Allison and D. H. Williamson . . . . . | 383  |
| VITAMIN C AND EXFOLIATIVE DERMATITIS. A. Tickner and A. Basit . . . . .                                                   | 403  |
| THE SODIUM AND POTASSIUM CONTENT OF THE EPIDERMIS IN ECZEMA. PSORIASIS AND LICHEN SIMPLEX. Courtney Hodgson . . . . .     | 409  |
| OBITUARY . . . . .                                                                                                        | 416  |
| BRITISH ASSOCIATION OF DERMATOLOGY . . . . .                                                                              | 417  |
| NORTH OF ENGLAND DERMATOLOGICAL ASSOCIATION . . . . .                                                                     | 418  |
| CORRESPONDENCE . . . . .                                                                                                  | 420  |
| ERRATUM . . . . .                                                                                                         | 420  |
| BOOK REVIEW . . . . .                                                                                                     | 420  |
| CURRENT LITERATURE . . . . .                                                                                              | 422  |

## No. 12.—DECEMBER.

|                                                                                                              |     |
|--------------------------------------------------------------------------------------------------------------|-----|
| A FATAL CUTANEO-INTESTINAL SYNDROME. F. Ray Bettley . . . . .                                                | 423 |
| PSEUDO-TUBERCULOMA SILICOTICUM. SPONTANEOUS CLEARANCE OF THE CUTANEOUS LESIONS. R. Workman Carslaw . . . . . | 427 |
| TORULOSIS PRESENTING IN A SKIN DEPARTMENT. C. McGibbon and M. Readett . . . . .                              | 430 |
| PEMPHIGOID TREATED WITH CORTICOSTEROIDS. Ronald Church . . . . .                                             | 434 |
| ELECTRON MICROSCOPIC OBSERVATIONS ON PEMPHIGOID. Arwyn Charles . . . . .                                     | 439 |
| LICHEN PLANUS AFTER LIGHTNING STROKE. C. M. Ross . . . . .                                                   | 448 |
| AMMONIATED MERCURY POISONING. E. Young . . . . .                                                             | 449 |
| BOOK REVIEWS . . . . .                                                                                       | 456 |
| CURRENT LITERATURE . . . . .                                                                                 | 460 |
| INDEX . . . . .                                                                                              | 465 |